

ACCESSION NUMBER: 1974:437442 CAPLUS Full-text
 DOCUMENT NUMBER: 81:37442
 ORIGINAL REFERENCE NO.: 81:5995a,5998a
 TITLE: Benzofuran series. LIV. Potential
 antianginal agents, 2-alkyl-3-(4-aminoalkoxy-3,5-dialkylbenzoyl)-
 and 3-(4-aminoalkoxybenzoyl)benzofurans
 AUTHOR(S): Gubin, J.; Claeys, N.; Deray, E.; Descamps, M.;
 Bauthier, J.; Charlier, R.
 CORPORATE SOURCE: Cent. Rech., S. A. Labaz N. V., Brussels, Belg.
 SOURCE: European Journal of Medicinal Chemistry
 (1974), 9(1), 19-25
 CODEN: EJMA5; ISSN: 0223-5234
 DOCUMENT TYPE: Journal
 LANGUAGE: French
 GI For diagram(s), see printed CA Issue.
 AB Benzofurans I (R = Me, Et, Pr, CHMe2, Bu, cyclohexyl; R1 = H, Me, Et, Pr, CHMe2; R2 = R3 = Me, Et, Pr, Bu; R1 = H, R1 = Me, Et, Pr, CHMe2, Bu; R2 = Bu, R3 = Me, Et; NR2R3 = piperidino, 4-Me[Et, Pr, Ph]-piperazino; n = 3-6) were prepared by alkylating II. II (R1 = Me, Et, Pr, CHMe2) were prepared by treating the (chlorocarbonyl)benzofuran with dialkylanisoles and cleaving the Me ether with pyridine-HCl. I are antianginal, although I (R1 = Pr, CHMe2) were inactive. Some, especially I (R = Et, R1 = Me, R2 = R3 = Bu, n = 3), were more active than amiodarone.
 CC 27-7 (Heterocyclic Compounds (One Hetero Atom))
 IT 52489-58-4P 52489-59-5P 52489-60-8P
 52489-61-9P 52489-62-0P 52489-63-1P
 52489-64-2P 52489-65-3P 52489-66-4P
 52489-67-5P 52489-68-6P 52489-69-7P
 52901-26-7P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation and aminoalkylation of)
 IT 52489-35-7P 52489-36-8P 52489-37-9P
 52489-38-0P 52489-39-1P 52489-40-4P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation and arylation of)
 IT 52489-45-9P 52489-46-0P 52489-47-1P
 52489-48-2P 52489-49-3P 52489-50-6P
 52489-52-8P 52489-53-9P 52489-54-0P
 52489-55-1P 52489-56-2P 52901-64-1P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation and demethylation of)
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 52489-43-7P 52489-44-8P 52489-45-9P 52489-76-6P
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RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)

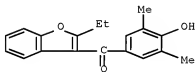
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 52901-26-7P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP
 (Preparation); RACT (Reactant or reagent)
 (preparation and aminoalkylation of)

RN 52489-58-4 CAPLUS

CN Methanone, (2-ethyl-3-benzofuranyl) (4-hydroxy-3,5-dimethylphenyl)-
 (CA

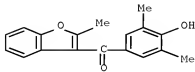
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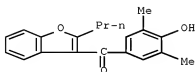
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 (CA

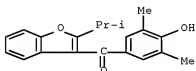
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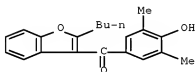
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 CN Methanone, (4-hydroxy-3,5-dimethylphenyl) (2-propyl-3-benzofuranyl)- (CA
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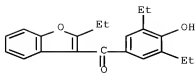
RN 52489-61-9 CAPLUS
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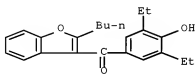
RN 52489-62-0 CAPLUS
 CN Methanone, (2-butyl-3-benzofuranyl) (4-hydroxy-3,5-dimethylphenyl)- (CA
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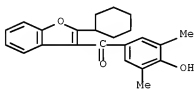
RN 52489-63-1 CAPLUS
 CN Methanone, (3,5-diethyl-4-hydroxyphenyl) (2-ethyl-3-benzofuranyl)- (CA
 INDEX NAME)



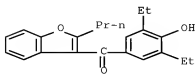
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 CN Methanone, (2-butyl-3-benzofuranyl) (3,5-diethyl-4-hydroxyphenyl)-
 (CA INDEX NAME)



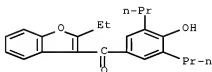
RN 52489-65-3 CAPLUS
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 (CA INDEX NAME)



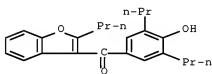
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 CN Methanone, (3,5-diethyl-4-hydroxyphenyl) (2-propyl-3-benzofuranyl)-
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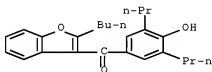
RN 52489-67-5 CAPLUS
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 (CA INDEX NAME)



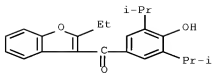
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 CN Methanone, (4-hydroxy-3,5-dipropylphenyl) (2-propyl-3-benzofuranyl)- (CA
 INDEX NAME)



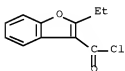
RN 52489-69-7 CAPLUS
 CN Methanone, (2-butyl-3-benzofuranyl) (4-hydroxy-3,5-dipropylphenyl)-
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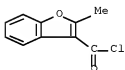
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 CN Methanone, (2-ethyl-3-benzofuranyl) [4-hydroxy-3,5-bis(1-methylethyl)phenyl]- (CA INDEX NAME)



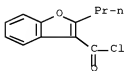
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 52489-38-0P 52489-39-1P 52489-40-4P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP
 (Preparation); RACT (Reactant or reagent)
 (preparation and arylation of)
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 CN 3-Benzofurancarbonyl chloride, 2-ethyl- (CA INDEX NAME)



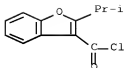
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 CN 3-Benzofurancarbonyl chloride, 2-methyl- (CA INDEX NAME)



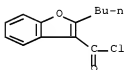
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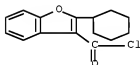
RN 52489-38-0 CAPLUS
 CN 3-Benzofurancarbonyl chloride, 2-(1-methylethyl)- (CA INDEX NAME)



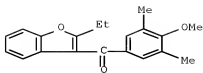
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 CN 3-Benzofurancarboxyl chloride, 2-butyl- (CA INDEX NAME)



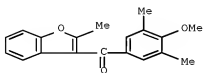
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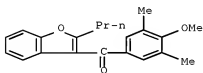
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 52489-55-1P 52489-56-2P 52901-64-1P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP
 (Preparation); RACT (Reactant or reagent)
 (preparation and demethylation of)
 RN 52489-45-9 CAPLUS
 CN Methanone, (2-ethyl-3-benzofuranyl) (4-methoxy-3,5-dimethylphenyl)-
 (CA INDEX NAME)



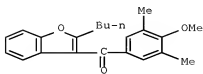
RN 52489-46-0 CAPLUS
 CN Methanone, (4-methoxy-3,5-dimethylphenyl) (2-methyl-3-benzofuranyl)- (CA
 INDEX NAME)



RN 52489-47-1 CAPLUS
 CN Methanone, (4-methoxy-3,5-dimethylphenyl) (2-propyl-3-benzofuranyl)- (CA
 INDEX NAME)

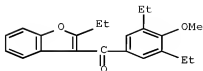


RN 52489-48-2 CAPLUS
 CN Methanone, (2-butyl-3-benzofuranyl) (4-methoxy-3,5-dimethylphenyl)- (CA
 INDEX NAME)

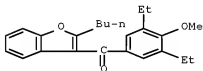


RN 52489-49-3 CAPLUS

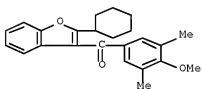
CN Methanone, (3,5-diethyl-4-methoxyphenyl) (2-ethyl-3-benzofuranyl)-
 (CA INDEX NAME)



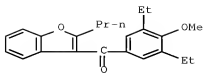
RN 52489-50-6 CAPLUS
 CN Methanone, (2-butyl-3-benzofuranyl) (3,5-diethyl-4-methoxyphenyl)-
 (CA INDEX NAME)



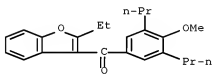
RN 52489-52-8 CAPLUS
 CN Methanone, (2-cyclohexyl-3-benzofuranyl) (4-methoxy-3,5-dimethylphenyl)-
 (CA INDEX NAME)



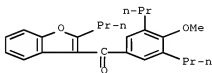
RN 52489-53-9 CAPLUS
 CN Methanone, (3,5-diethyl-4-methoxyphenyl) (2-propyl-3-benzofuranyl)-
 (CA INDEX NAME)



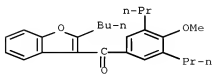
RN 52489-54-0 CAPLUS
 CN Methanone, (2-ethyl-3-benzofuranyl) (4-methoxy-3,5-dipropylphenyl)-
 (CA INDEX NAME)



RN 52489-55-1 CAPLUS
 CN Methanone, (4-methoxy-3,5-dipropylphenyl) (2-propyl-3-benzofuranyl)-
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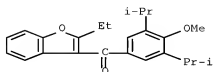


RN 52489-56-2 CAPLUS
 CN Methanone, (2-butyl-3-benzofuranyl) (4-methoxy-3,5-dipropylphenyl)-
 (CA INDEX NAME)



RN 52901-64-1 CAPLUS

CN Methanone, (2-ethyl-3-benzofuranyl) [4-methoxy-3,5-bis(1-methylethyl)phenyl]- (CA INDEX NAME)

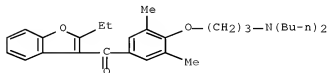


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RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)

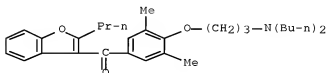
RN 50602-48-7 CAPLUS

CN Methanone, [4-[3-(dibutylamino)propoxy]-3,5-dimethylphenyl] (2-ethyl-3-benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)



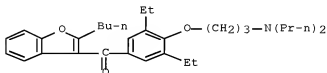
● HCl

RN 52489-75-5 CAPLUS
 CN Methanone, [4-[3-(dibutylamino)propoxy]-3,5-dimethylphenyl](2-propyl-3-benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)



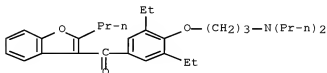
● HCl

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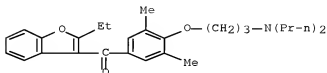
● HCl

RN 52489-77-7 CAPLUS
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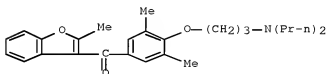
● HCl

RN 52489-92-6 CAPLUS
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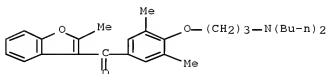
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● HCl

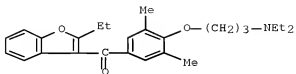
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● HCl

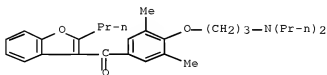
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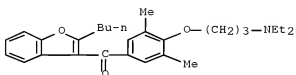
● HCl

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● HCl

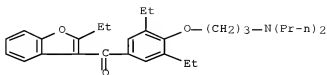
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● HCl

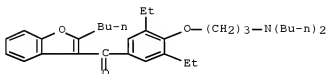
RN 52490-06-9 CAPLUS
CN Methanone, [4-[3-(dipropylamino)propoxy]-3,5-diethylphenyl](2-

ethyl-3-
benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)



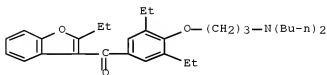
● HCl

RN 52490-07-0 CAPLUS
CN Methanone, (2-butyl-3-benzofuranyl) [4-[3-(dibutylamino)propoxy]-
3,5-diethylphenyl]-, hydrochloride (9CI) (CA INDEX NAME)



● HCl

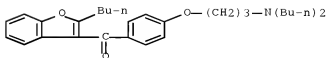
RN 52490-08-1 CAPLUS
CN Methanone, [4-[3-(dibutylamino)propoxy]-3,5-diethylphenyl](2-ethyl-3-benzofuran-1-yl)-, hydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 52490-17-2 CAPLUS
CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(dibutylamino)propoxy]phenyl]-,

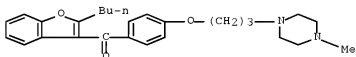
hydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 52490-22-9 CAPLUS

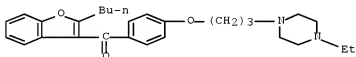
CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(4-methyl-1-piperazinyl)propoxy]phenyl]-, dihydrochloride (9CI) (CA INDEX NAME)



●2 HCl

RN 52490-23-0 CAPLUS

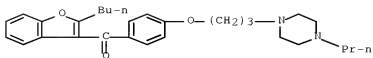
CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(4-ethyl-1-piperazinyl)propoxy]phenyl]-, dihydrochloride (9CI) (CA INDEX NAME)



●2 HCl

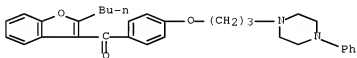
RN 52490-24-1 CAPLUS

CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(4-propyl-1-piperazinyl)propoxy]phenyl]-, dihydrochloride (9CI) (CA INDEX NAME)



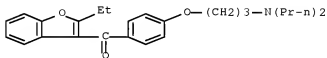
● 2 HCl

RN 52490-25-2 CAPLUS
 CN Methanone, (2-butyl-3-benzofuranyl) [4- [3- (4-phenyl-1-piperazinyl) propoxy] phenyl]-, monohydrochloride (9CI) (CA INDEX NAME)



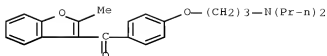
● HCl

RN 52490-27-4 CAPLUS
 CN Methanone, [4- [3- (dipropylamino) propoxy] phenyl] (2-ethyl-3-benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)



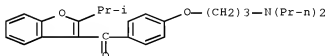
● HCl

RN 52490-28-5 CAPLUS
 CN Methanone, [4- [3- (dipropylamino) propoxy] phenyl] (2-methyl-3-benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)



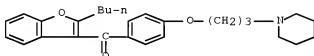
● HCl

RN 52490-29-6 CAPLUS
 CN Methanone, [4-[3-(dipropylamino)propoxy]phenyl][2-(1-methylethyl)-
 3-benzofuranyl]-, hydrochloride (9CI) (CA INDEX NAME)



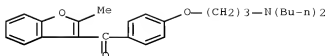
● HCl

RN 52490-32-1 CAPLUS
 CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(1-piperidinyl)propoxy]phenyl]-,
 hydrochloride (9CI) (CA INDEX NAME)



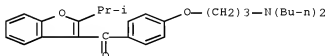
● HCl

RN 52490-33-2 CAPLUS
 CN Methanone, [4-[3-(dibutylamino)propoxy]phenyl][2-methyl-3-benzofuranyl]-,
 hydrochloride (9CI) (CA INDEX NAME)



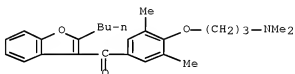
● HCl

RN 52490-36-5 CAPLUS
 CN Methanone, [4-[3-(dibutylamino)propoxy]phenyl][2-(1-methylethyl)-
 3-benzofuranyl]-, hydrochloride (9CI) (CA INDEX NAME)



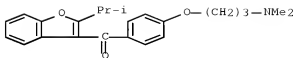
● HCl

RN 52490-48-9 CAPLUS
 CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(dimethylamino)propoxy]-
 3,5-dimethylphenyl]-, hydrochloride (9CI) (CA INDEX NAME)



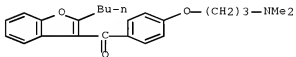
● HCl

RN 52490-50-3 CAPLUS
 CN Methanone, [4-[3-(dimethylamino)propoxy]phenyl][2-(1-methylethyl)-
 3-benzofuranyl]-, hydrochloride (9CI) (CA INDEX NAME)



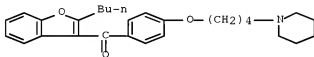
● HCl

RN 52490-51-4 CAPLUS
 CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(dimethylamino)propoxy]phenyl]-,
 hydrochloride (9CI) (CA INDEX NAME)



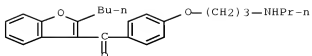
● HCl

RN 52490-56-9 CAPLUS
 CN Methanone, (2-butyl-3-benzofuranyl)[4-[4-(1-piperidinyl)butoxy]phenyl]-,
 hydrochloride (9CI) (CA INDEX NAME)



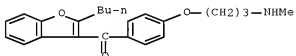
● HCl

RN 52490-77-4 CAPLUS
 CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(propylamino)propoxy]phenyl]-,
 hydrochloride (9CI) (CA INDEX NAME)



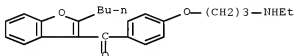
● HCl

RN 52490-78-5 CAPLUS
 CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(methylamino)propoxy]phenyl]-,
 hydrochloride (9CI) (CA INDEX NAME)



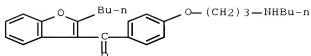
● HCl

RN 52490-79-6 CAPLUS
 CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(ethylamino)propoxy]phenyl]-,
 hydrochloride (9CI) (CA INDEX NAME)



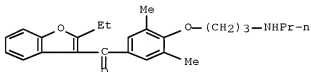
● HCl

RN 52490-80-9 CAPLUS
 CN Methanone, [4-[3-(butylamino)propoxy]phenyl](2-butyl-3-benzofuranyl)-,
 hydrochloride (9CI) (CA INDEX NAME)



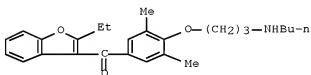
● HCl

RN 52490-81-0 CAPLUS
 CN Methanone, [3,5-dimethyl-4-[3-(propylamino)propoxy]phenyl] (2-ethyl-3-benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)



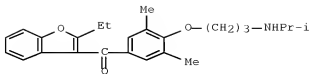
● HCl

RN 52490-82-1 CAPLUS
 CN Methanone, [4-[3-(butylamino)propoxy]-3,5-dimethylphenyl] (2-ethyl-3-benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 52490-83-2 CAPLUS
 CN Methanone, [3,5-dimethyl-4-[3-[(1-methylethyl)amino]propoxy]phenyl] (2-ethyl-3-benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)

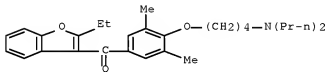


● HCl

RN 52901-30-1 CAPLUS
 CN Methanone, [4-[4-(dipropylamino)butoxy]-3,5-dimethylphenyl](2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-59-2
 CMF C29 H39 N O3



CM 2

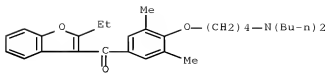
CRN 144-62-7
 CMF C2 H2 O4



RN 52901-31-2 CAPLUS
 CN Methanone, [4-[4-(dibutylamino)butoxy]-3,5-dimethylphenyl](2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-57-0
 CMF C31 H43 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



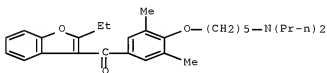
RN 52901-32-3 CAPLUS

CN Methanone, [4-[[5-(di-propylamino)pentyl]oxy]-3,5-dimethylphenyl](2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-65-0

CMF C30 H41 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



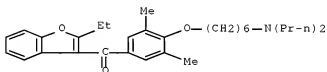
RN 52901-33-4 CAPLUS

CN Methanone, [4-[[6-(dipropylamino)hexyl]oxy]-3,5-dimethylphenyl] (2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-73-0

CMF C31 H43 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



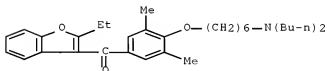
RN 52901-34-5 CAPLUS

CN Methanone, [4-[[6-(dibutylamino)hexyl]oxy]-3,5-dimethylphenyl] (2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-75-2

CMF C33 H47 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



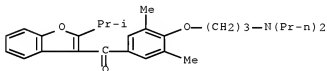
RN 52901-35-6 CAPLUS

CN Methanone, [4-[3-(dipropylamino)propoxy]-3,5-dimethylphenyl][2-(1-methylethyl)-3-benzofuranyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52489-99-3

CMF C29 H39 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



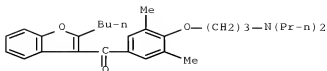
RN 52901-36-7 CAPLUS

CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(dipropylamino)propoxy]-3,5-dimethylphenyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-04-7

CMF C30 H41 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



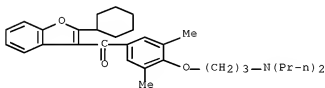
RN 52901-37-8 CAPLUS

CN Methanone, (2-cyclohexyl-3-benzofuranyl)[4-[3-(dipropylamino)propoxy]-3,5-dimethylphenyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-13-8

CMF C32 H43 N O3



CM 2

CRN 144-62-7

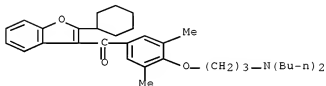
CMF C2 H2 O4



RN 52901-38-9 CAPLUS
 CN Methanone, (2-cyclohexyl-3-benzofuranyl) [4-[3-(dibutylamino)propoxy]-3,5-dimethylphenyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-11-6
 CMF C34 H47 N O3



CM 2

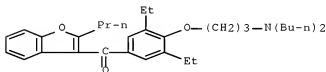
CRN 144-62-7
 CMF C2 H2 O4



RN 52901-39-0 CAPLUS
 CN Methanone, [4-[3-(dibutylamino)propoxy]-3,5-diethylphenyl] (2-propyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52489-78-8
 CMF C33 H47 N O3



CM 2

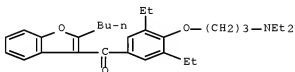
CRN 144-62-7
CMF C2 H2 O4



RN 52901-40-3 CAPLUS
CN Methanone, (2-butyl-3-benzofuranyl) [4-[3-(diethylamino)propoxy]-
3,5-
diethylphenyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-09-2
CMF C30 H41 N O3



CM 2

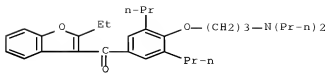
CRN 144-62-7
CMF C2 H2 O4



RN 52901-41-4 CAPLUS
CN Methanone, [4-[3-(dipropylamino)propoxy]-3,5-dipropylphenyl] (2-
ethyl-3-
benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52489-80-2
CMF C32 H45 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



RN 52901-42-5 CAPLUS

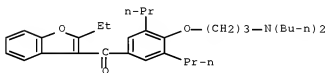
CN Methanone, [4-[3-(dibutylamino)propoxy]-3,5-dipropylphenyl](2-ethyl-3-

benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52489-82-4

CMF C34 H49 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



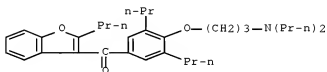
RN 52901-43-6 CAPLUS

CN Methanone, [4-[3-(dipropylamino)propoxy]-3,5-dipropylphenyl] (2-propyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52489-84-6

CMF C33 H47 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



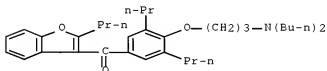
RN 52901-44-7 CAPLUS

CN Methanone, [4-[3-(dibutylamino)propoxy]-3,5-dipropylphenyl] (2-propyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52489-86-8

CMF C35 H51 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



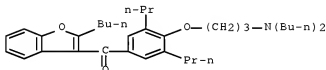
RN 52901-45-8 CAPLUS

CN Methanone, (2-butyl-3-benzofuranyl) [4-[3-(dibutylamino)propoxy]-
3,5-
dipropylphenyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52489-90-4

CMF C36 H53 N O3



CM 2

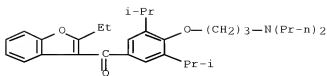
CRN 144-62-7

CMF C2 H2 O4



RN 52901-46-9 CAPLUS

CN Methanone, [4-[3-(dipropylamino)propoxy]-3,5-bis(1-
methylethyl)phenyl] (2-
ethyl-3-benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)

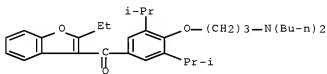


● HCl

RN 52901-48-1 CAPLUS
 CN Methanone, [4-[3-(dibutylamino)propoxy]-3,5-bis(1-methylethyl)phenyl](2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52901-47-0
 CMF C34 H49 N O3

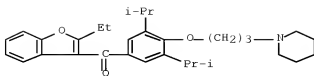


CM 2

CRN 144-62-7
 CMF C2 H2 O4



RN 52901-49-2 CAPLUS
 CN Methanone, [3,5-bis(1-methylethyl)-4-[3-(1-piperidinyl)propoxy]phenyl](2-ethyl-3-benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)

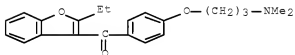


● HCl

RN 52901-51-6 CAPLUS
 CN Methanone, [4-[3-(dimethylamino)propoxy]phenyl] (2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52901-50-5
 CMF C22 H25 N O3



CM 2

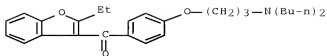
CRN 144-62-7
 CMF C2 H2 O4



RN 52901-52-7 CAPLUS
 CN Methanone, [4-[3-(dibutylamino)propoxy]phenyl] (2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-34-3
 CMF C28 H37 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



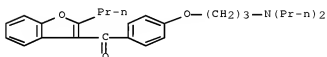
RN 52901-53-8 CAPLUS

CN Methanone, [4-[3-(dipropylamino)propoxy]phenyl] (2-propyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-41-2

CMF C27 H35 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



RN 52901-54-9 CAPLUS

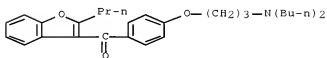
CN Methanone, [4-[3-(dibutylamino)propoxy]phenyl] (2-propyl-3-benzofuranyl)-,

ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-43-4

CMF C29 H39 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



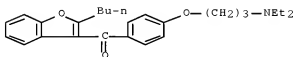
RN 52901-55-0 CAPLUS

CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(diethylamino)propoxy]phenyl]-,
ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-45-6

CMF C26 H33 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



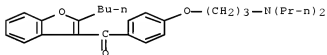
RN 52901-56-1 CAPLUS

CN Methanone, (2-butyl-3-benzofuranyl) [4-[3-(dipropylamino)propoxy]phenyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-30-9

CMF C28 H37 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



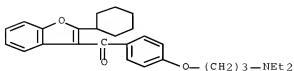
RN 52901-57-2 CAPLUS

CN Methanone, (2-cyclohexyl-3-benzofuranyl) [4-[3-(diethylamino)propoxy]phenyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-39-8

CMF C28 H35 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



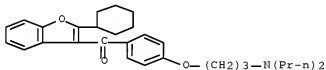
RN 52901-58-3 CAPLUS

CN Methanone, (2-cyclohexyl-3-benzofuranyl)[4-[3-(dipropylamino)propoxy]phenyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-37-6

CMF C30 H39 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



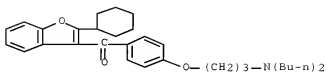
RN 52901-59-4 CAPLUS

CN Methanone, (2-cyclohexyl-3-benzofuranyl)[4-[3-(dibutylamino)propoxy]phenyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-18-3

CMF C32 H43 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



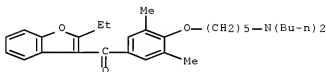
RN 52956-64-6 CAPLUS

CN Methanone, [4-[[5-(dibutylamino)pentyl]oxy]-3,5-dimethylphenyl]-(2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-67-2

CMF C32 H45 N O3



CM 2

CRN 144-62-7

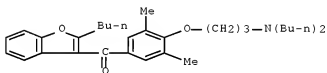
CMF C2 H2 O4



RN 52956-65-7 CAPLUS
 CN Methanone, (2-butyl-3-benzofuranyl) [4-[3-(dibutylamino)propoxy]-
 3,5-dimethylphenyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-02-5
 CMF C32 H45 N O3



CM 2

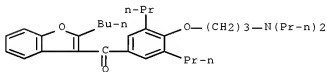
CRN 144-62-7
 CMF C2 H2 O4



RN 52956-66-8 CAPLUS
 CN Methanone, (2-butyl-3-benzofuranyl) [4-[3-(dipropylamino)propoxy]-
 3,5-dipropylphenyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52489-88-0
 CMF C34 H49 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



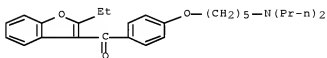
RN 52956-67-9 CAPLUS

CN Methanone, [4-[[5-(dipropylamino)pentyl]oxy]phenyl] (2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-63-8

CMF C28 H37 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



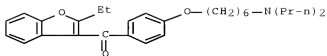
RN 52956-68-0 CAPLUS

CN Methanone, [4-[[6-(dipropylamino)hexyl]oxy]phenyl] (2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-71-8

CMF C29 H39 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



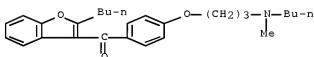
RN 52956-69-1 CAPLUS

CN Methanone, (2-butyl-3-benzofuranyl) [4-[3-(butylmethylamino)propoxy]phenyl]-
, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-20-7

CMF C27 H35 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



RN 52956-70-4 CAPLUS

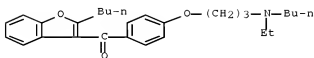
CN Methanone, (2-butyl-3-benzofuranyl) [4-[3-(butylethylamino)propoxy]phenyl]-

, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52552-54-2

CMF C28 H37 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



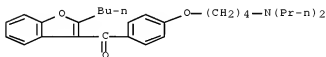
RN 52956-71-5 CAPLUS

CN Methanone, (2-butyl-3-benzofuranyl) [4-{4-(dipropylamino)butoxy}phenyl]-,
ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-54-7

CMF C29 H39 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



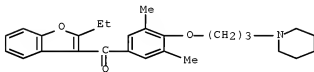
RN 53049-34-6 CAPLUS

CN Methanone, [3,5-dimethyl-4-[3-(1-piperidinyl)propoxy]phenyl] (2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52489-96-0

CMF C27 H33 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4

